



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

*File*

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Norman H. Bangerter, Governor  
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### INSPECTION REPORT

INSPECTION DATE & TIME: May 29, 1987  
1:30 pm to 3:30 pm

Permittee and/or Operators Name: Genwal Coal Company  
Business Address: P. O. Box 1201, Huntington, Utah 84527  
Mine Name: Crandall Canyon Permit Number: ACT/015/032  
Type of Mining Activity: Underground ☒ Surface ☐ Other ☐  
County: Emery  
Company Official(s): none.  
State Official(s): Rick Summers  
Partial: ☒ Complete: ☐ Date of Last Inspection: 4/29/87  
Weather Conditions: Clear  
Acreage: Permitted 164.4 Disturbed 5.15 Regraded 0.5 Seeded 0.5 Bonded 5.15  
Enforcement Action: none.

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. SURFACE AND GROUNDWATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL PROCESSING WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS				
a. CONSTRUCTION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. MAINTENANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT  
(continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION 3/25/87

(Comments are Numbered to Correspond with Topics Listed Above)

4b. Diversions. The seperated junction of the white PVC pipe from the portal pad to the mine site access road noted during the inspection of 3/15/87 had been adequately repaired. The outlet of UD-1 was inspected. The MRP proposed placement of a flexible downspout from the outlet to Crandall Creek for this culvert. Following construction of the culvert and outlet, it was evident that the outfall discharges on a natural boulder and willow wad which will provide adequate enegry dissipation. This situation was inspected by Dave Cline, Reclamation Hydrologist; Andy King, Genwal Coal; and Rich White, Earthfax Engineering, Inc. previously. Mr. Cline (staff member assigned to review this diversion) agreed that no downspout would be necessary. Mr. King is currently preparing a modification to be submitted concerning this downspout.

4c. Sedimentation Ponds. Recent heavy rains in the area have resulted in the sedimentation pond filling to approximately 1/2 capacity. No discharge was occuring. Revegetation of the embankment slopes is progressing favorably.

4d. Other Sedimentation Controls. Silt fencing onsite is generally in good repair and functional. An exception to this is the fence located between the road and Crandal Creek from a point approximately 80 ft. to the East of UD-1 to the Forest Service Parking area. The fence is thin and torn in places and no fence exists immediately above the site where UD-1 was buried. Mr. King was contacted from the Division offices and he indicated he would have the fence repaired or replaced by June 4, 1987.

Copy of this Report:

Mailed to: Mr. Charles Gent- Genwal Coal Co., Donna Griffin- OSM

Given to: Joe Helfrich and Susan Linner- DOGM

Inspectors Signature and Number:  #15 Date: June 4, 1987